

Track Page for the CARIN IG For Blue Button®

Connectathon Report Out



CARIN Connectath...n Report Out.pdf

CARIN Connectathon Day 1

The PowerPoint presentation for the Kick-Off session can be found below.

Meeting Recording of every session can be found here:

https://leavittpartners.zoom.us/rec/share/qKQosOMgpe30kGYk8QW5TUmgrTulDfI3l_9USYkOw71xVjUQMxVgtp1MRaom3yAN.HoFRjgdE7TLHXxS

Access Passcode: se@B0T+4



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CARIN Connectathon Day 2

Meeting Recording of every session can be found here:

https://leavittpartners.zoom.us/rec/share/d9AYUI6hgHpA7m3vzmiG5P6i09_SgajZKjm17GD5ObXSykK1q9OQVRBIRuMQA_dq.2EuLhGqp9s3Bti1Q

Access Passcode: 4*WX?9hK

Track Announcements and Schedule

Balloted IG (STU1): <http://hl7.org/fhir/us/carin-bb/2020Feb>

CI Build IG (STU1 0.3.1): <https://build.fhir.org/ig/HL7/carin-bb/index.html>

Participant Tracker: http://bit.ly/CARIN_Connectathon

Zulip channel: http://bit.ly/CARIN_Connectathon_Zulip

Latest (Interim) IG Materials: <https://confluence.hl7.org/pages/viewpage.action?pagelId=91983189>

Zoom: <https://leavittpartners.zoom.us/j/99948722300?pwd=Sk1QZ2cwK05HQkdlc0paQlVxK2tWUT09> Password: 468214

Please monitor the track page for the latest schedule here (all times ET):

Wednesday, November 18

- 11:00 – 11:30 AM Kick off
- 11:30 – 12:30 PM Ask IG Leads Anything
- 12:30 – 1:00 PM Lunch
- 1:00 – 1:30 PM Aegis Touchstone Overview & Q/A
- 1:30 – 2:30 PM Client-Server Testing
- 2:30 – 3:30 PM CMS Question/Answer Session
- 3:30 – 5:00 PM Client-Server Testing
- 5:00 – 6:00 PM Examples Review

Thursday, November 19

- 10:00 AM – 12:00 PM Client-Server Testing
- 12:00 – 1:00 PM Ask the SMART App Launch Developers Anything
- 1:00 – 2:00 PM Demos From Payers/Servers & Clients
 - 1:00 - 1:15 UPMC
 - 1:15 - 1:20 MITRE
 - 1:20 - 1:30 Humana
 - 1:30 - 1:45 The Commons Project
 - 1:45 - 2:00 myElth
- 2:00 – 2:30 PM Advanced Topics
 1. CPCDS Synthea
 2. Privacy/Consent (data tagging & filtering)
- 2:30 – 3:00 PM Report Out

Session #1 Client Server Testing Ice Breaker

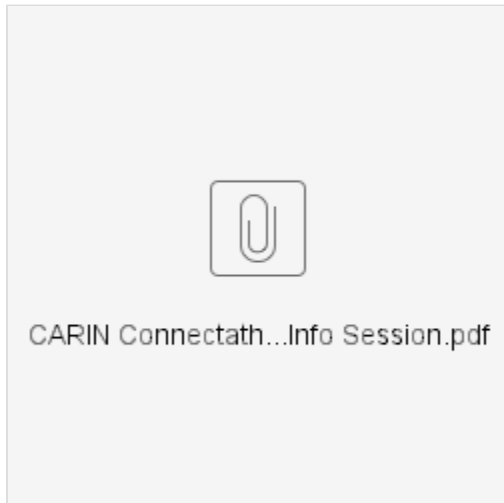
To move between break out rooms, please send a Zoom Chat to Jourdan Laures or email: Jourdan.Laures@leavittpartners.com

Break Out Room	Server Name
1	Aetna
2	Cognizant
3	UPMC
4	Humana
5	Optum
6	Cigna
7	CNSI
8	Edifecs
9	BCBSA
10	MITRE
11	1upHealth

CARIN Connectathon Info Session

We held an information session on Wednesday 11/11, The slide deck can be found below and a recording of the info session can be found here:

https://leavittpartners.zoom.us/rec/share/epniiLx9mDg_fmQSbAlzfq5bTividrUtLK7wECdGRLc_2t5Ckqu_pAh04tVeU53Z.TsSxRBUpNI6glhJb Passcode: h1j#cr3j



Track overview

Short Description

Real-world testing of the CARIN Consumer Directed Payer Data Exchange (CARIN IG For Blue Button®)

Long Description

The [CARIN Alliance Health Plan Workgroup](#) was organized to develop a FHIR-based API that could be sent to a consumer-facing application and was designed to answer the challenge for health plans to 'meet or exceed' the [CMS Medicare Blue Button 2.0](#) capabilities. The CMS Medicare Blue Button 2.0 project provides over 53 million Medicare fee-for-service beneficiaries access to their electronic claims information.

The [CARIN Consumer Directed Payer Data Exchange Implementation Guide \(CARIN IG For Blue Button®\)](#) was balloted in December for STU and comments are currently being addressed and resolved. Updates to the IG are being made to the [continuous build](#) once voted on and approved by the HL7 Financial Management Work Group.

The objectives of this track are:

- Test and gather feedback on the Implementation Guide
- Identify gaps or errors

Type

Test an Implementation Guide

Submitting Work Group/Project/Accelerator/Affiliate/Implementer Group

Financial Management WG

Proposed Track Lead

Amol Vyas - amol.vyas@cambiahealth.com (zulip)

Mark Roberts (co-lead) - mark.roberts@leavittpartners.com (zulip)

Related tracks

The target audience for CDPDE API development will include payer organizations who may also be involved in the various DaVinci Tracks at the Connectathon.

FHIR Version

- FHIR R4

Specification(s) this track uses

CARIN Consumer Directed Payer Data Exchange (CDPDE) IG ([PSS](#), [STU1](#), [CI](#))

Artifacts of focus

(Interim) [IG Materials](#)

Expected participants

<https://bit.ly/35nUJtM>

Zulip stream

Zulip <https://bit.ly/34krcli>

Track Orientation

[Track Orientation](#)

Track details

System Roles

Role 1 Sandbox API Server

Scenarios

Scenario: Sandbox user retrieves EOBs from the Sandbox server using the Client

- *Action:* Sandbox user receives the access and refresh tokens from the Sandbox server and calls the EOB endpoint
- *Precondition:* Sandbox user is logged into the Client
- *Success Criteria #1:* The server returns resources that are compliant with CARIN BB Profiles
- *Success Criteria #2:* Server is compliant with SMART App Launch [Stand alone mode] framework
- *Bonus point #1:* On expiration of the access token, the app uses the refresh token to get new access and refresh tokens
- *Bonus point #2:* The Server exposes search criteria (link) for selecting the EOBs and the client uses search parameters to select and retrieve the EOBs.
- *Bonus point #3:* For a Server supporting `_include`, the resource instance included in the search response should match the instance from a separate `read/vread` on that resource's reference.

TestScript(s)

Aegis Touchstone { in development }

Security and Privacy Considerations

As per the guidance in the IG.

Reference Materials

- Hosted Reference implementations - [David Hill](#) (MITRE)
 - Reference Server: <http://cpcds-ri.org/cpcds-server/fhir>
 - Reference Client: <https://cpcds-client-ri.herokuapp.com/>
- Reference Implementation Code (with Docker containers) - [David Hill](#) (MITRE)
 - Server: <https://github.com/carin-alliance/cpcds-server-ri>
 - Client: <https://github.com/carin-alliance/cpcds-client-ri>
- CPCDS CSV to CARIN FHIR EOB Converter - [Sam Schifman](#)
 - <https://github.com/DiameterHealth/cpcds-converter>

